2-15-05

FEB 1 4 2005

reeby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. ER540910564US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: February 14, 2005 Signature:

Staci Harris

1631 \$

Docket No.: HO-P02070US1 (PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Vince Hilser et al.

Application No.: 10/047,724

Art Unit: 1631

Filed: January 15, 2002

Examiner: Cheyne D. Ly

For: THERMODYNAMIC PROPENSITIES OF

AMINO ACIDS IN THE NATIVE STATE ENSEMBLE: INPLICATIONS FOR FOLD

RECOGNITION

## **AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## **INTRODUCTORY COMMENTS**

In response to the Office Action dated August 17, 2004, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 4 of this paper.